

L Number	Hits	Search Text	DB	Time stamp
1	161	(free adj layer) with NiFe with CoFe	USPAT; JPO; DERWENT	2004/07/27 10:39
2	13	((free adj layer) with NiFe with CoFe) and (pinarbasi-mustafa.in.)	USPAT; JPO; DERWENT	2004/07/27 10:42
3	0	(free adj layer) with NiFe with CoFe with NiFeO	USPAT; JPO; DERWENT	2004/07/27 10:39
4	11	(nonmagnetic adj isolation) and (pinarbasi-mustafa.in.)	USPAT; JPO; DERWENT	2004/07/27 10:42
-	474	360/324.1,324.11,324.12.ccls.	USPAT; JPO; DERWENT	2004/07/26 10:07
-	9077	427/127-131.ccls.	USPAT; JPO; DERWENT	2004/07/26 10:07
-	524	29/603.07,603.09,603.13,603.14.ccls.	USPAT; JPO; DERWENT	2004/07/26 10:07
-	12	(US-5528440-\$ or US-6731479-\$ or US-6636396-\$ or US-6668443-\$ or US-6721143-\$ or US-6185078-\$ or US-5664316-\$ or US-6118624-\$ or US-6146776-\$ or US-6208491-\$ or US-6262869-\$).did. or (JP-2001230471-\$).did.	USPAT; JPO	2004/07/26 09:55
-	278	(pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)	USPAT; JPO; DERWENT	2004/07/27 07:58
-	134	((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 360/324.1,324.11,324.12.ccls.	USPAT; JPO; DERWENT	2004/07/26 10:07
-	21	((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 29/603.07,603.09,603.13,603.14.ccls.	USPAT; JPO; DERWENT	2004/07/26 10:07
-	15	((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 427/127-131.ccls.	USPAT; JPO; DERWENT	2004/07/26 10:08
-	156	((((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 360/324.1,324.11,324.12.ccls.) or (((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 29/603.07,603.09,603.13,603.14.ccls.) or (((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 427/127-131.ccls.)	USPAT; JPO; DERWENT	2004/07/26 10:08
-	1	((((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 360/324.1,324.11,324.12.ccls.) or (((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 29/603.07,603.09,603.13,603.14.ccls.) or (((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 427/127-131.ccls.)) and (expos\$3 with (spacer adj layer) with oxygen)	USPAT; JPO; DERWENT	2004/07/27 07:56
-	15	("5408377"   "5492605"   "5862022"   "5871622"   "5986858"   "6115224"   "6134090"   "6181534"   "6268985"   "6414826"   "6452763"   "6466418"   "6473278"   "6519121"   "6548114").PN.	USPAT	2004/07/26 10:10
-	3	((((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 360/324.1,324.11,324.12.ccls.) or (((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 29/603.07,603.09,603.13,603.14.ccls.) or (((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 427/127-131.ccls.)) and (expos\$3 same (spacer adj layer) same oxygen)	USPAT; JPO; DERWENT	2004/07/27 09:05

-	4	((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and (expos\$3 same (spacer adj layer) same oxygen)	USPAT; JPO; DERWENT	2004/07/26 10:19
-	5	((US-5528440-\$ or US-6731479-\$ or US-6636396-\$ or US-6668443-\$ or US-6721143-\$ or US-6185078-\$ or US-5664316-\$ or US-6118624-\$ or US-6146776-\$ or US-6208491-\$ or US-6262869-\$).did. or (JP-2001230471-\$).did.) and ((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer))	USPAT; JPO; DERWENT	2004/07/26 10:25
-	130	((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and (GMR adj sensor)	USPAT; JPO; DERWENT JPO	2004/07/26 10:28
-	0	((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and (GMR adj sensor)	JPO	2004/07/26 10:28
-	2	(pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)	JPO	2004/07/26 10:28
-	11	GMR adj sensor	JPO	2004/07/26 10:28
-	4	(US-6589337-\$ or US-6686068-\$ or US-6661622-\$).did. or (JP-2000307171-\$).did.	USPAT; JPO	2004/07/26 11:01
-	2	((US-6589337-\$ or US-6686068-\$ or US-6661622-\$).did. or (JP-2000307171-\$).did.) and (exchange adj coupl\$3)	USPAT; JPO; DERWENT	2004/07/26 11:02
-	0	(((((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 360/324.1,324.11,324.12.ccls.) or (((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 29/603.07,603.09,603.13,603.14.ccls.) or (((pinned adj layer) and (spacer adj layer) and (free adj layer) and (antiferromagnetic adj layer)) and 427/127-131.ccls.)) and (expos\$3 with (free adj layer) with oxygen)	USPAT; JPO; DERWENT	2004/07/27 07:56
-	0	(expos\$3 same (free adj layer) same oxygen) and ("5408377"   "5492605"   "5862022"   "5871622"   "5986858"   "6115224"   "6134090"   "6181534"   "6268985"   "6414826"   "6452763"   "6466418"   "6473278"   "6519121"   "6548114").PN.)	USPAT; JPO; DERWENT	2004/07/27 07:56
-	6	expos\$3 with (free adj layer) with oxygen	USPAT; JPO; DERWENT	2004/07/27 07:56
-	307	(free adj layer) with oxid\$7	USPAT; JPO; DERWENT	2004/07/27 07:57
-	144	((free adj layer) with oxid\$7) and sensor	USPAT; JPO; DERWENT	2004/07/27 07:57
-	139	((free adj layer) with oxid\$7) and (spin adj valve)	USPAT; JPO; DERWENT	2004/07/27 09:07
-	165	((((free adj layer) with oxid\$7) and sensor) or (((free adj layer) with oxid\$7) and (spin adj valve)))	USPAT; JPO; DERWENT	2004/07/27 07:58
-	319	(pinned adj layer) and (spacer adj layer) and (free adj layer) and (pinning adj layer)	USPAT; JPO; DERWENT	2004/07/27 07:58
-	66	(((((free adj layer) with oxid\$7) and sensor) or (((free adj layer) with oxid\$7) and (spin adj valve))) and ((pinned adj layer) and (spacer adj layer) and (free adj layer) and (pinning adj layer)))	USPAT; JPO; DERWENT	2004/07/27 07:58
-	50	(((((free adj layer) with oxid\$7) and sensor) or (((free adj layer) with oxid\$7) and (spin adj valve))) and ((pinned adj layer) and (spacer adj layer) and (free adj layer) and (pinning adj layer))) and cap\$4	USPAT; JPO; DERWENT	2004/07/27 08:02
-	31	(((((free adj layer) with oxid\$7) and sensor) or (((free adj layer) with oxid\$7) and (spin adj valve))) and ((pinned adj layer) and (spacer adj layer) and (free adj layer) and (pinning adj layer))) and @ad<20010102	USPAT; JPO; DERWENT	2004/07/27 09:01
-	2	(((((free adj layer) with oxid\$7) and sensor) or (((free adj layer) with oxid\$7) and (spin adj valve))) and ((pinned adj layer) and (spacer adj layer) and (free adj layer) and (pinning adj layer))) and cap\$4) and NiFeO	USPAT; JPO; DERWENT	2004/07/27 08:04

-	11	("5260653"   "5268806"   "5606478"   "5650897"   "5659451"   "5673163"   "5804085"   "5820770"   "5905610"   "5932343"   "6052262").PN.	USPAT	2004/07/27 08:02
-	3	((free adj layer) with oxid\$7) and (spin adj valve)) and NiFeO	USPAT; JPO;	2004/07/27 08:04
-	205	((free adj layer) with oxid\$7) and @ad<20010102	DERWENT USPAT; JPO;	2004/07/27 08:10
-	83	((free adj layer) with oxid\$7) and (spin adj valve)) and @ad<20010102	DERWENT USPAT; JPO;	2004/07/27 09:06
-	72	pinarbasi-mustafa.in.	DERWENT USPAT; JPO;	2004/07/27 10:35
-	19	((free adj layer) with oxid\$7) and pinarbasi-mustafa.in.	DERWENT USPAT; JPO;	2004/07/27 09:01
-	13	((free adj layer) with oxid\$7) and pinarbasi-mustafa.in.) and @ad<20010102	DERWENT USPAT; JPO;	2004/07/27 10:35
-	12	spin adj filter adj layer	DERWENT USPAT; JPO;	2004/07/27 09:05
-	1	((free adj layer) with oxid\$7) and (spin adj filter adj layer)	DERWENT USPAT; JPO;	2004/07/27 09:05
-	4	(spin adj filter adj layer) and @ad<20010102	DERWENT USPAT; JPO;	2004/07/27 09:06
-	6	((free adj layer) with oxid\$7) and (spin adj valve)	DERWENT JPO	2004/07/27 09:07